

dimensions of said work, said coordinate-measuring machine being arranged in the vicinity of said machining tool.

5. (Three times Amended) A work form-measuring apparatus comprising:
an auto pallet changer for moving a work between a waiting position and a machining position at an inlet of a machining tool; and
a coordinate-measuring machine for bringing a probe thereof close to said work in said waiting position of said auto pallet changer, directly after said work is machined by said machining tool and placed on said waiting position, to thereby measure the forms and dimensions of said work.

12. (Three times Amended) A coordinate-measuring machine, disposed in the vicinity of a machining tool, for getting a probe thereof close to a work in a waiting position of an auto pallet changer, directly after said work is machined by said machining tool and placed on said waiting position, to thereby measure the forms and dimensions of said work.

A marked-up copy of the amended claims is enclosed as required by 37 C.F.R.

§ 1.121.

REMARKS

Claims 1-12 are pending. The above amendments and the following remarks are fully and completely responsive to the Office Action dated October 11, 2001. By this amendment, claims 1, 5 and 12 have been amended to or more clearly claim the invention. It is submitted that these amendments do not narrow the scope of the claims. No new matter has been entered. Accordingly, claims 1-12 are presented for reconsideration.